SBR-27 | 23-12-17

Original/Duplicate/Triplicate
CONTRACT CERTIFICATE
(For Other Works)

N/F Final Bill

Date.....2017

Zone:**BBMP,Yelahanka** Division:**BBMP, Byatarayanapura** Sub-Division:**BBMP, Kodigehalli**

Bill Received No. Dated Divisional / Sub-Divisional

Cash Book Voucher No.....Dated.....

Job Code: 007-17-000018

Schedule Docket No. Head of Account: P1771 Est.Cost: Rs.25.00 Lakhs D.R.NO.:

Name of Work : Improvements of drains and roads in D.Pillappa Layout, Amruthahalli and surroundings Byatarayanapura in Ward No 07, Byatarayanapura

Name of Contractor and Full Address: Narasimharaju K, #175, 5th Cross, MaruthiNagara, Bhadrappa Layout, Nagashettyhalli, Bangalore-94

Reference to Agreement No. BBMP/EE/BTP/WO/249/2016-17 Date: 30.03.2017

Certified that the measurements were taken by me on: 20-12-17 and recorded of Pages 424315 to 424331 of measurement Book No. 4244/2017-18 and that work is satisfactorily executed.

K Narasimharaju
Contractor

N.D
AE(W)
Officer-in-charge of work

Certified that measurement were taken by me on 20/12/2017 and found correct. The work is satisfactorily executed. 20/12/17

Certified that the quantities of materials shown in column 3 of Accont have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub-Division Officer
Assistant Executive Engineer,
Kodigehalli Sub Division,
Yelahanka Zone, B.B.M.P.,
Bangalore.

1) Total value of work done or supplies made as per account within — Amount Total: 23,48,504-00
2) Deduct amount to be held in reserve being.....Percent Rs.....
3) " Balance
4) Deduct Payment:
   a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D.No..... adjusted towards cash advance recovery of
   b) Payments cost store or other material supplied.
   Now made recovery of amount creditable to this /other work
   Amount paid on this bill Cheque/Cash.
5) Balance being unpaid value of work done held in reserve.
6) Deduct cash advance made on the Office cash Book Voucher No..... dated .....less adjustments.
7) Net amount due to or from Contractor unadjustments items.
8) Advance to Contractor for materials brought to site (as detailed) within
9) Value of Government materials supplied.

IT	23485-00
Cess	23485-00
CBF	2349-00
LR	46303-00
Fine	4250-00
Adj	99872-00
Total amount adjusted	2248632-00

Contractor's Signature

Received Rs.....(in words).....
.....
by cash and by adjustment of Payment as per memorandum
(in final settlement of all demands)

Witness
1
2

K Narasimharaju
Dated Signature of Contractor

Paid by me by Cheque No.....Dated.....
Cash Rs.....
Dated.....
Initials of Officer making payment

2348504-00 (For use in the Office)
99872-00
2248632-00
Rs: Twenty two lakh forty eight thousand six hundred thirty two only.
Executive Engineer

Stamp

26/12

Sl. No.	Items grouped under sub-Heads and Sub-Works of the Estimate Description	Unit
1	KSRB 2-2.2:Earth work excavation for foundation of building, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in ORDINARY soil not exceeding 1.5m in depth including dressing the bottom and sides of pits and trenches , stacking the excavated soil clear from edges of excavation with lead upto 50m after breaking of clods complete as per specifications and direction of the Engineer-in-charge.	Cum
2	KSRB 4-1.3: Providing and laying in position plain cement concrete of nominal mix 1:4:8 using 40mm and down size graded granite metal machine mixed, conrete laid in layers not exceeding 15 cms. Thick well compacted in foundation and plinth, including cost of all materials labour, HOM of machinery, curing complete as per specification .	Cum
3	KSRB4-1.6: Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240 kgs, with 20 mm and down size graded granite matel coarse aggregates @ 0.69 cum and fine aggragtes @ 0.459cum, machine mixed concrete laid in layers not eceeding 15 cms, thick well compacted, in foundation, plinth and cills including cost of all materials, labour HOM machinery curing complate as per specifications.	Cum
4	KSRB 4.2.2: Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @ 320 Kgs with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregates @ 0.459 cum with superplastizers @ 3lts confirming to IS 9103-1999 RE affirmed - 2008 machine mixed, concrete laid in layers not exceeding 15cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, stair case lintels, retaining walls return walls, walls(anythickness) including attached plasters columns piers abutments pillars posts struts butresses string or lacing courses parapets copings, bed blocks , plain windows cills fillets etc., including cost of all materials labour HOM of machinery curing complete as per specifications.	CUM
5	KSRB 4-.9-2:Providing and fabricating TMT . Steel reinforcement for R.C.C. work including straightening, cutting, bending, hooking,placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design(laps and wasteage shall not measured and paid) cost of materials. labour. HOM of machinery complete as per specifications . (Page NO 17, Itm. NO. 4.46.2)	tonne
6	KSRB 4-6.4: Providing and removing centering, shuttering strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness including attached pilasters, buttressed, plinth and string courses cost of all materials, labour complete as per specifications	Sqm
7	KSRB 5.3-1:Providing and constructing granite /trap/basalt size stone masonry in foundation with cement mortar 1:6, stone hammered dressed in courses not less than 20cms hign, bond stones at two m apart in each course including cost of materials, labour, curing etc., complete as per specifications.	Cum
8	KSRB 5.3-1:Providing ruled pointing of course stone msonry with cement mortar 1:3 20 mm deep, after raking joints to depth of 20 mm nicley lining, including cost of materials, labour, curing etc., complete as per specifications and directions of the engineer-in-charge.	Sqm
9	Providing and fixing 10cms thick pre cast RCC covering slab using reinforced cement concrete M20 mix with stone aggregate 20mm and down size including centring shuttering reinforcement and bar bending machine mixed concrette laid in layers not exceeding 15 cm thick wellcompacted cost of all materials labour curing complete as per specfications	Sqm

Previous Measurement		Present Measurement			Total Upto Date	
Qty	Rate Rs. P.	Qty	Rate Rs. P.	Amount	Qty	Cost
-	-	409.20	79.33	32461.84	409.20	32461.84
-	-	53.33	4837.35	257975.88	53.33	257975.88
-	-	34.58	5238.14	181134.88	34.58	181134.88
-	-	45.50	5913	269041.50	45.50	269041.50
-	-	4.55	56598.82	257524.63	4.55	257524.63
-	-	301.00	292.60	88072.60	301.00	88072.60
-	-	54.59	3297.02	179984.32	54.59	179984.32
-	-	172.80	34.00	5875.20	172.80	5875.20
-	-	172.80	1751.54	302666.11	172.80	302666.11

10	Providing and fixing 20 cm thick pre cast RCC covering slab using reinforced cement concrete M 20 mix with stone aggregate 20 mm and down size including centring shuttering reinforcement and bar bending machine mixed concrete laid in layers not exceeding 15 cm thick wellcompacted cost of all materials labour curing comlete as per specification	Cum
11	KSSRB M 400-17: Providing laying, spreading and compacting graded fine aggregate to wet mix macadam specificationns including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surfce and compating with vibratory roller to achieve the desired density complete as per specifications.	Cum
12	KSRRB 500-07: Providing and applying tack coat with80/100 grade bitumen(VG10) on the prepared black topped surfaces at 2.5 kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials , labour HOM Machineries complete as per specifications.	Sqm
13	Providing and laying semi dense bituminous concrete using crushed aggragates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work to site,laying with a hydrostatic paver with paver finisher to the required grade, level and alignment rolling with smooth wheeled, vibratory and tandem rolleres to achieve the desired compaction as per MORTH Specification clause No. 500.8 complete in all respects as per specifications.-25-30mm compacted thickness with 5% bitumen 80/100 grade (grading II).	Sqm
14	KSRRB M100-1 Loading and unloading of stone boulder/stone aggregates/ sand/ kanker/ moorum. KSRRB M100-1:Placing tipper at loading point loading with front end loading, dumping turning for return trip, excluding time for haulage and return trip complete as per specification	Cum
	Total	

CRTIFICATE:

1. Certified that the above work done satisfactory and no materials issued from Department

AE(WL)

-	-	12.96	4875.89	63191.53	12.96	63191.53
-	-	167.20	1635.11	273390.39	167.20	273390.39
-	-	2326.80	11.33	26362.64	2326.80	26362.64
-	-	59.85	6245.79	373810.53	59.85	373810.53
-	-	409.20	90.45	37012.14	409.20	37012.14
				2348504.20		**2348504.20**

Assistant Executive Engineer,
Kodigehalli Sub Division,
Yelahanka Zone, B.B.M.P.
Bangalore.